



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

SW by JO

Partial: XXX Complete: Exploration:
Inspection Date & Time: 5/10/2001 / 10:30a.m.-3:30p.m.
Date of Last Inspection: 4/04/2001

Mine Name: Sunnyside Refuse/Slurry County: Carbon Permit Number: 0007435
Permittee and/or Operator's Name: Sunnyside Cogeneration Associates
Business Address: P.O. Box 10, East Carbon, Utah 84520
Type of Mining Activity: Underground Surface XXX Prep. Plant Other
Company Official(s): Rusty Netz
State Official(s): Bill Malencik Federal Official(s): None
Weather Conditions: Clear, Temp 70's
Existing Acreage: Permitted 310 Disturbed 202 Regraded Seeded
Status: Active XXX

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/035

DATE OF INSPECTION: 5/10/2001

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS

A partial inspection of the Sunnyside Cogeneration Mine was completed on 5/10/2001. No violations were issued as a result of this inspection.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The mine was idle for 18 days to perform plant and environmental preventative maintenance. The mine started up this week. As related to the environmental part, this was the preventative spring maintenance work. The ditches, silt fences, refuse pile, berms, etc., were all maintained during the 18 day period.

Two problems were noted. A silt fence by the tipple was in need of repairs. The silt fence was partially down and was paced by the undersigned at about 10 feet. The silt fence drains into the runoff sediment pond. The silt fence was repaired before I left the mine. A ditch on the northeast side of the refuse pile was in need of repairs. All these were repaired before I left the mine site.

4A. HYDROLOGIC BALANCE: DIVERSIONS

The majority of the site's diversions were clean and appeared to be capable of functioning as designed. Most of the diversions were regraded during the spring cleanup. One diversion by the northeast corner of the refuse pile was partially obstructed. It was repaired before I left the mine.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The disturbed area contains eleven impoundments, of which seven are sediment ponds. There are four slurry approved impoundments. Slurry cell one and two are non-MSHA impoundments and have been approved by the Division to store spoil from the refuse pile.

The east and west slurry cells are MSHA impoundments. These are monitored weekly. All slurry cells are inactive. This occurred when the Sunnyside Mine closed and no longer washed coal in 1994. No problems were noted. No impoundment was discharging during the inspection. This meets the coal rules.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

The alternative sediment control on the lower site that drains into the railroad culvert needs some maintenance. This work was completed as part of the recent midterm. One silt fence by the tipple was in need of repairs. It was repaired immediately.

4D. HYDROLOGIC BALANCE: WATER MONITORING

Mr. Netz took the first quarter samples. Reviewed the results and no problems were noted. Mr. Netz entered the information in to the Division's data base. Sampling for the second quarter has not been performed by according to Mr. Netz. This meets the coal rules.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/035

DATE OF INSPECTION: 5/10/2001

6. DISPOSAL OF EXCESS WASTE/FILLS/BENCHES

The permittee has an approved site to store spoil and tipple processing waste. Currently, spoil is stored in the decommissioned slurry cell as approved in the MRP. The waste is being placed in the slurry cell #1. The operation has moved into slurry cell #2. Both of the cells are currently being utilized for the storage of spoils. This meets the coal rules.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The permittee is currently mining the west slurry cell and contiguous refuse pile. No mining has started on the east slurry cell.

No hazardous conditions relative to the waste pile were noted during the inspection. This meets the coal rules.

16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

The roads have all been graded and maintained as part of the spring clean up.

19. AVS CHECK

Sunnyside Cogeneration still has a bond with Frontier. The last correspondence of record was in February, 2001, wherein Brian Bennett provided a progress report to Pamela Grubaugh-Littig. According to Mr. Netz, they still have a bond with Frontier. Although the company has committed to get a new bond.

Inspector's Signature: _____


Wm. J. Malencik #26

Date: May 15, 2001

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

sd

cc: James Fulton, OSM
Rusty Netz, Cogen
Price Field office

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